

Amendments to the Claims:

Please cancel claims 1-5.

Claims 6-18 previously cancelled.

19. (Previously presented) A fluid flow sensing apparatus comprising:

a flow-responsive element projecting into a fluid flow path, the flow-responsive element generating a torque level in response to fluid flow;

a magnet coupled to the flow-responsive element and adapted to be displaced in response to the torque level generated by the flow-responsive element; and

a sensor for detecting a change in position of the magnet.

20. (Original) The flow sensing apparatus of claim 19, wherein the apparatus has a sensitivity that is generally inversely related to a pressure generated by the fluid flow.

21. (Previously Presented) A flow sensing apparatus comprising:

a mask portion;

a hose, the hose cooperating with the mask portion to define an air pathway;

a deformable element projecting into the air pathway;

a magnet coupled to the deformable element; and

a sensor adapted to detect a position change of the magnet.

22. (Previously Presented) The apparatus of claim 21, wherein the sensor includes a Hall effect sensor.

23. (Previously Presented) A flow sensing apparatus comprising:

a mask portion;

a hose, the hose cooperating with the mask portion to define an air pathway;

a deformable element projecting into the air pathway, wherein the deformable element includes a paddle section and a torsion strip;

a magnet coupled to the deformable element; and

a sensor adapted to detect a position change of the magnet.

24. (Previously Presented) A flow sensing apparatus comprising:

a fluid pathway;

a deformable element projecting into the fluid pathway, the deformable element including a paddle section and a torsion strip section;

a magnet coupled to the torsion strip section; and

a sensor adapted to detect movement of the magnet .

25. (Previously Presented) The apparatus of claim 24, wherein the sensor includes a Hall effect sensor.

26. (Previously Presented) The apparatus of claim 24 wherein the sensor is adapted to communicate with a gas delivery device.